

WEBMETHODS ENTIREX



Accelerate integration between established and new environments

webMethods EntireX provides a cost-effective and efficient path for IT modernization—whether you need to integrate mainframe assets into process applications, extend the value of existing common universal platforms and/or leverage your existing investments in COBOL or Natural.

Give new life to your core applications with webMethods EntireX. Turn applications running on mainframe, AS/400®, Linux®, UNIX® or Windows® (LUW) platforms into new services with minimal effort. You can leverage programming logic and transactions from a wide variety of host environments to create new services for consumption by .NET® and Java® applications. With seamless, built-in integration between webMethods EntireX and webMethods Integration Server, you can easily connect core applications quickly, bi-directionally and for maximum performance.

Key benefits

- Leverage your existing investments in COBOL or Natural to get into new markets quickly
- Rapidly produce high-performing and secure services for established, core business applications
- Deliver new products to market faster
- Trigger inventive new business processes using mainframe applications
- Reduce costs by easily leveraging existing functionality to meet new business needs
- Launch business process initiatives by integrating with the webMethods Integration Server and webMethods Business Process Management Suite (BPMS)

Features

Business continuity

Whether you are undertaking an IT modernization project, re-hosting apps or creating a multi-platform environment, webMethods EntireX can help ensure systems continuity by offering both platform support and bi-directional service wrapping.

Bi-directional

Trigger events from your established mainframe and LUW environments. Quickly expose core application business logic. webMethods EntireX supports all common scenarios in both directions, inbound as well as outbound. Either endpoint can send messages symmetrically—so you can start messages from either end, with the same existing webMethods EntireX tooling.

Communication models

Meet all demands using a single product with a vast choice of communication models available: message queuing, asynchronous fire & forget (reliable RPC), synchronous request-reply (RPC) and conversational RPC.

Broad support

Operating Systems

- Windows
- z/OS®, z/VSE®, z/VM®
- BS2000/OSD®
- Solaris®
- AIX®
- HP-UX®
- Linux, z/Linux
- OpenVMS®
- IBM i (OS/400®)

Environments

- CICS®
- IMS™
- Com-plete
- Batch
- .NET
- webMethods Integration Server
- Web Service
- XML
- WebSphere® MQ
- CA-IDMS™

Code

- COBOL
- Micro Focus®
- PL/1
- Natural
- Assembler
- C
- RPG, CL
- C#
- Java®

Built-in integration

Leverage tight integration with Natural, webMethods Integration Server and BPMS. Direct integration with Java, .NET, Web services and webMethods Integration Server puts your process improvement projects on the fast track.

Unified environment with Natural and NaturalONE

Natural services can be called directly from webMethods Integration Server as webMethods EntireX and NaturalONE are integrated within one design-time environment.

Design-time support

Wizards within the Eclipse™-based design-time environment let you create your integration scenarios quickly and easily across the Software AG product stack.

Stay connected!



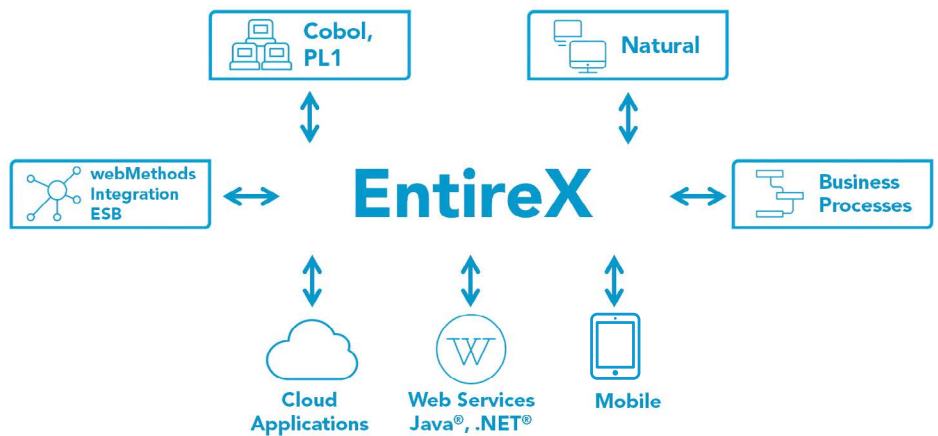
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With webMethods EntireX, you can rapidly create new services—for the Web, .NET, Java or webMethods Integration Server—comprised of business logic and transactions from COBOL, PL1 or Natural that meet current requirements while supporting future needs.

ABOUT SOFTWARE AG

Software AG offers the world's first Digital Business Platform. Recognized as a leader by the industry's top analyst firms, Software AG helps you combine existing systems on premises and in the cloud into a single platform to optimize your business and delight your customers. With Software AG, you can rapidly build and deploy digital business applications to exploit real-time market opportunities. Get maximum value from big data, make better decisions with streaming analytics, achieve more with the Internet of Things, and respond faster to shifting regulations and threats with intelligent governance, risk and compliance. The world's top brands trust Software AG to help them rapidly innovate, differentiate and win in the digital world. Learn more at www.SoftwareAG.com.

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